



Attorney's Docket No.: 12135-014001 / 0142.00US  
*2782*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : William Dally et al. Art Unit : 2782  
Serial No. : 09/637,500 Examiner : Henry Tsai  
Filed : August 11, 2000  
Title : HIGH-PERFORMANCE DIGITAL SIGNAL PROCESSOR (DSP) HAVING  
RISC INSTRUCTION EXECUTION PIPELINES

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF SEPTEMBER 8, 2004

Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2.

Remarks begin on page 6.